Index of Claims



Application No.

10/646,038

Examiner

Applicant(s)

BARDY, GUST H.
Art Unit

George Manuel

3762

| √ | Rejected |
|---|----------|
| = | Allowed  |

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal Α 0 Objected

|          | oina.  |                                       |              |              |             | D-4          |              |              |          |          | 1:                                      |
|----------|--|---------------------------------------|--------------|--------------|-------------|--------------|--------------|--------------|----------|----------|---|
| Cli      | aim  | ⊢                                     | _            |              |             | Dat          | e_           | _            | _        | _        | ł                                       |
| Final    | Original                                     | 5/20/04                               |              |              |             |              |              |              |          |          | * |
|          | 1  | 1                                     | ┢            | -            |             | $\vdash$     | ┢╌           | -            | -        |          | 1                                       |
|          | 1<br>2<br>3<br>4                             | 1                                     | -            | <del> </del> |             |              | -            | ╢            | ╁        | $\vdash$ | 1                                       |
|          | 3  | 1                                     |              |              |             | $\vdash$     | ┢            | ╁            | ├-       | -        | ŀ                                       |
| -        | 4  | 1                                     | ╁一           | $\vdash$     | ├─          | ┢            | ╁╴           | ┢            | ┢        | $\vdash$ | 1                                       |
|          | 5  | j                                     | <del> </del> | -            |             | <del> </del> | -            | <del> </del> | ╁─╴      | $\vdash$ | 1                                       |
| -        | 6  | J                                     |              |              |             |              | H            |              |          | ┢        | 1                                       |
|          | 7  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | -            | -            | -           | <del> </del> | ┢            | ┢            | ╁╾       | $\vdash$ | 1                                       |
|          | 8  | V                                     |              |              |             |              | l            |              |          |          | t                                       |
|          | 9  | 1                                     | $\vdash$     | <del> </del> | _           | ┢            |              |              | <u> </u> |          | ľ                                       |
|          | 10   | 1                                     | 1            |              |             | T            |              |              |          |          | 1                                       |
|          | 11   | V                                     |              | $\vdash$     | 1           |              |              | $\vdash$     | $\vdash$ |          | 1                                       |
|          | 12   | 1                                     |              |              |             |              |              |              |          |          | 1                                       |
|          | 13   | 1                                     |              | Г            |             |              | Т            |              |          |          | 1                                       |
|          | 14   | V                                     |              | 1            |             |              |              |              |          |          | 1                                       |
|          | 15   | 1                                     |              | Г            |             |              |              |              |          |          | 1                                       |
|          | 16   | 1                                     |              |              |             | l            |              |              |          |          | 1                                       |
|          | 17   | 1                                     |              |              |             |              |              |              |          |          | 1                                       |
|          | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 | 7 7 7 7                               |              |              |             |              |              |              |          |          | 1                                       |
|          | 19   | √                                     |              |              |             | Γ            |              |              |          | Γ        | 1                                       |
|          | 20   | V                                     |              |              |             |              |              |              |          |          | 1                                       |
|          | 21   | √                                     |              |              |             |              |              |              | Π        |          | 1                                       |
|          | 22   | √                                     |              |              |             |              |              |              |          |          | ]                                       |
|          | 21<br>22<br>23                               | 1                                     |              |              |             |              |              |              |          |          |   |
|          | 24<br>25                                     | √                                     |              |              |             |              |              |              |          |          |   |
|          | 25   | √                                     |              | _            |             |              |              | L            | L.       | L.       |   |
|          | 26   | 1                                     | <u></u>      | <u></u>      |             | _            | $oxed{oxed}$ |              | L        |          |   |
| ·        | 27   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |              | _            |             | _            | _            |              | L        |          |   |
|          | 28   | 1                                     |              | _            |             | _            | _            | _            | _        | _        | 1                                       |
|          | 29   | √.                                    |              |              | L.          | <u> </u>     | _            |              | <u> </u> | ļ        | l                                       |
| <u></u>  | 30   |                                       | <u> </u>     |              | L_          |              | ┡            | _            |          | <u> </u> | ļ                                       |
|          | 31   | 1                                     | <u> </u>     |              | ļ           |              |              | <u> </u>     |          |          | -                                       |
| _        | 32<br>33                                     | _                                     | ┡            | <u> </u>     | ┝           | <u> </u>     | <u> </u>     | <u> </u>     | _        | _        | 1                                       |
|          | 33   | <u> </u>                              | ┝            |              | <u> </u>    |              |              | _            |          |          | ŀ                                       |
|          | 34<br>35                                     | <del> </del>                          | -            |              |             |              |              | <u> </u>     |          | _        | ł                                       |
| _        |  |                                       | -            | <del> </del> | <u> </u>    | -            | -            |              | -        |          | l                                       |
| -        | 36<br>37                                     |                                       |              | ┢            | <del></del> |              | $\vdash$     | ┝            | -        | -        | l                                       |
|          | 38   |                                       | _            | _            |             |              | -            |              | ┝        | -        | l                                       |
|          | 39   | _                                     | -            | -            | -           |              |              |              |          | -        | l                                       |
|          | 40   |                                       |              |              | $\vdash$    |              |              |              |          | -        | l                                       |
|          | 41   | _                                     | _            | $\vdash$     | -           |              |              |              |          |          | ŀ                                       |
| <u> </u> | 42   | $\vdash$                              | $\vdash$     | $\vdash$     | _           | $\vdash$     | $\vdash$     |              |          |          |   |
|          | 43   | Т                                     |              | $\vdash$     | $\vdash$    | $\vdash$     |              |              |          | $\vdash$ |   |
|          | 44   | $\vdash$                              |              |              |             |              |              |              |          |          | 1                                       |
|          | 45   | П                                     | Ε.           | $\vdash$     |             |              |              |              |          |          | 1                                       |
|          | 46   |                                       |              | Г            |             |              |              |              |          |          | 1                                       |
|          | 47   |                                       |              |              |             |              |              |              |          |          | 1                                       |
|          | 48   |                                       |              |              |             | _            |              | Т            |          |          | 1                                       |
|          | 49   |                                       |              | Г            |             |              |              |              |          |          | 1                                       |
|          | 50   |                                       |              |              |             |              |              |              |          |          | 1                                       |

|     | Claim |            |           | Date     |          |          |          |          |              |          |          |     |
|-----|-------|------------|-----------|----------|----------|----------|----------|----------|--------------|----------|----------|-----|
|     |       |            |           |          |          | Γ        |          | Ī        | Ι            |          |          |     |
| ::: | -m    | Original   |           |          |          | l        |          |          |              |          |          |     |
|     | Final | <u>_</u>   |           |          |          |          |          |          |              |          |          | ; : |
|     | IL.   | ٦ <u>.</u> |           |          |          |          |          |          |              |          | 1        | -   |
|     |       |            |           |          |          |          |          |          |              |          |          |     |
|     |       | 51         |           |          |          |          |          |          | l            |          |          |     |
|     |       | 52         |           |          |          |          |          |          |              |          |          |     |
|     |       | 52<br>53   | $\vdash$  |          |          | $\vdash$ |          |          |              | -        |          |     |
|     |       | 54         | ┢         |          | -        | $\vdash$ | $\vdash$ | -        | ┝            | -        | $\vdash$ |     |
| Ė   |       | 54         | ┝         | <u> </u> | -        |          |          |          |              |          |          |     |
|     |       | 55         | ļ         |          | _        | <u> </u> | <u> </u> | _        | <u> </u>     |          |          |     |
| P   |       | 56         | _         | _        |          |          |          |          | <u> </u>     |          |          |     |
|     |       | 57         |           |          |          |          |          |          | l            |          |          | ::  |
| Ш   |       | 58         |           |          |          |          |          |          |              |          |          | ::  |
|     |       | 59         |           |          |          |          |          |          |              |          |          |     |
|     |       | 60         | $\vdash$  | $\vdash$ |          |          | -        |          | $\vdash$     | $\vdash$ |          |     |
|     |       |            | $\vdash$  | ⊢        | <u> </u> | -        | -        | -        | ├            | ├─       | $\vdash$ |     |
|     |       | 61         | ┡         | $\vdash$ | -        |          |          | <u> </u> | $\vdash$     | <u> </u> |          |     |
|     |       | 62<br>63   | <u> </u>  | <u> </u> | <u> </u> |          | <u> </u> | <u> </u> | <u> </u>     | <u> </u> |          |     |
|     |       | 63         |           |          |          | L_       |          |          | _            | <u> </u> | _        |     |
|     |       | 64         |           | L        |          | L        |          | L        | L            | L        |          |     |
|     |       | 65         |           |          |          |          |          |          |              |          |          |     |
| H   |       | 66         |           |          |          | _        |          |          | $\vdash$     |          |          | ::: |
|     |       | 67         |           | $\vdash$ |          |          |          | $\vdash$ | $\vdash$     |          | $\vdash$ |     |
|     |       | 07         |           | ├        |          |          |          |          | ├            | -        |          |     |
|     |       | 68         |           |          | -        |          |          |          |              |          |          |     |
|     |       | 69         |           | _        |          |          |          |          | $oxed{oxed}$ |          |          |     |
|     |       | 70         |           |          | L        |          |          |          |              |          |          |     |
|     |       | 71         | }         | 1        |          |          |          |          |              |          |          |     |
| H   |       | 72<br>73   |           |          |          |          |          |          |              |          |          |     |
|     |       | 73         |           | $\vdash$ | _        | _        |          |          |              |          |          | 1.7 |
|     |       | 74         | -         | $\vdash$ |          |          |          | $\vdash$ |              | $\vdash$ | -        |     |
|     |       | 75         |           | -        | -        |          |          | -        | -            | $\vdash$ | -        |     |
|     |       | 70         |           | -        |          |          |          |          |              | _        |          |     |
|     |       | 76         |           | _        |          |          |          |          |              |          |          |     |
|     |       | 77         |           |          |          |          |          |          |              |          |          |     |
|     |       | 78         |           |          | _        |          |          |          |              |          |          | ::: |
|     |       | 79         |           |          |          |          |          |          |              |          |          |     |
|     |       | 80         |           |          |          |          |          |          |              |          |          |     |
|     |       | 81         |           |          |          |          |          |          |              |          |          |     |
|     |       | 82         |           |          |          |          |          |          |              |          |          |     |
|     |       | 83         |           | -        | $\vdash$ | _        | -        | -        | -            |          |          |     |
|     |       | 84         | _         |          |          |          | H        | _        | _            |          |          |     |
|     |       | 04         | _         |          |          | _        | _        |          | _            |          | _        |     |
|     |       | 85         |           |          |          | _        |          |          |              |          |          |     |
|     |       | 86         |           |          |          |          |          |          |              |          |          |     |
|     |       | 87         |           |          |          |          |          |          |              |          |          | ::: |
|     |       | 88         |           |          |          |          |          |          |              |          |          |     |
|     |       | 89         |           |          |          |          |          |          |              |          |          |     |
|     |       | 90         |           |          |          |          |          |          |              |          |          |     |
|     |       | 91         |           | -        |          |          | -        | -        |              |          |          |     |
| - } |       |            | -         |          | $\vdash$ |          | -        |          |              | $\vdash$ | $\dashv$ |     |
|     |       | 92         |           |          | _        | -        |          |          |              |          |          |     |
|     |       | 93         | $\square$ |          |          |          |          |          |              |          | _        |     |
|     |       | 94         |           |          |          |          |          |          |              |          |          |     |
| [   |       | 95         | <u> </u>  |          |          |          |          |          |              |          |          |     |
| ı   |       | 96         |           |          |          |          |          |          |              |          |          |     |
| ı   |       | 97         |           |          |          |          |          |          |              |          |          |     |
|     |       | 98         |           | $\vdash$ |          | $\dashv$ | $\vdash$ |          | $\vdash$     | $\vdash$ | $\dashv$ |     |
| H   | _     | 99         | -         | $\vdash$ |          | -        | $\vdash$ |          | -            |          | $\neg$   | ::: |
|     |       |            | -         | $\vdash$ | _        | -        | $\vdash$ | -        |              | -        |          |     |
| - [ |       | 100        | ,         |          |          |          |          |          |              |          | $\Box$   | i i |

| CI        | aim               | Dâte     |          |   |              |          |          |          |          |                |
|-----------|-------------------|----------|----------|---|--------------|----------|----------|----------|----------|----------------|
| Final     | Original          |          |          |   |              |          |          |          |          |                |
|           | 101               | ┝        | $\vdash$ | -   | -            | _        | -        | -        | $\vdash$ | $\vdash$       |
|           | 102               |          |          |   |              |          |          |          |          |                |
|           | 103               |          |          |   |              |          |          |          |          |                |
|           | 104               | _        | _        | $ldsymbol{ld}}}}}}$ |              |          |          |          |          |                |
|           | 105               |          | _        | _   |              |          |          | _        |          | L              |
|           | 106               | _        | _        | _   |              |          |          | _        |          |                |
|           | 107               |          |          | <b> </b>  |              | <u> </u> | ├        | _        | -        | -              |
|           | 108<br>109        | _        | <u> </u> | $\vdash$  | $\vdash$     | $\vdash$ | $\vdash$ | -        | -        | $\vdash$       |
|           | 110               | -        |          | $\vdash$  |              |          |          | $\vdash$ |          | $\vdash$       |
|           | 111               | $\vdash$ | -        | -   | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$ |                |
|           | 112               |          |          |   | $\vdash$     | Н        | H        | $\vdash$ | $\vdash$ |                |
|           | 113               | Г        | Г        | $\Box$  | Г            | Г        | Г        | Г        | Г        | П              |
|           | 114               |          |          |   |              |          |          |          |          |                |
|           | 115               |          |          |   |              |          |          |          |          |                |
|           | 116               |          |          |   |              |          |          |          |          |                |
|           | 117               | L        |          | <u> </u>  | _            |          | _        |          | _        |                |
|           | 118               |          | _        |   | <u> </u>     | •        |          | _        | _        |                |
|           | 119               |          |          | _   | <u> </u>     | <u> </u> | L        |          | _        |                |
|           | 120               |          | ļ        |   | -            | ļ        | ļ        |          |          |                |
|           | 120<br>121<br>122 | _        | _        | _   | ⊢            | $\vdash$ | ⊢        | -        |          | Н              |
|           | 122               | _        |          | <u> </u>  | $\vdash$     |          | -        | _        |          | H              |
| _         | 123<br>124<br>125 |          |          | -   | -            | $\vdash$ | $\vdash$ |          |          |                |
| _         | 125               | $\vdash$ | $\vdash$ | $\vdash$  |              |          | -        | -        | $\vdash$ | Н              |
|           | 126               |          |          |   |              |          | $\vdash$ |          | -        | $\vdash$       |
|           | 126<br>127        |          |          | $\vdash$  |              |          | <u> </u> |          |          |                |
|           | 128               | Γ.       |          |   |              |          |          |          |          |                |
|           | 129               |          |          |   |              | •        |          |          |          |                |
|           | 130               |          |          |   |              |          |          |          |          |                |
|           | 131<br>132        |          | _        |   |              |          |          |          |          | Ш              |
|           | 132               | <u> </u> | ļ        | <u> </u>  | <u> </u>     | <u> </u> | <u> </u> | _        | <u> </u> | Ш              |
|           | 133               | $\vdash$ | <u> </u> | <del> </del>  | ļ            | <u> </u> | -        | _        | <u> </u> | Н              |
| $\vdash$  | 134<br>135        | -        | _        | -   | _            | <u> </u> | -        | -        | -        | -              |
| $\vdash$  | 136               | -        | -        |   | -            | -        | -        | _        | $\vdash$ | $\vdash$       |
|           | 137               |          |          | -   |              |          |          |          | -        |                |
|           | 138               | _        | -        | $\vdash$  | $\vdash$     | $\vdash$ | $\vdash$ |          | _        | $\vdash$       |
|           | 139               |          |          |   | <del> </del> | Н        | $\vdash$ |          | -        | $\vdash$       |
|           | 140               |          |          |   |              |          |          |          |          | П              |
|           | 141               |          |          |   |              |          |          |          |          |                |
|           | 142               |          |          |   |              |          |          |          |          |                |
| ]         | 143               |          |          |   |              |          |          |          |          |                |
| $\square$ | 144               |          |          |   |              | L.,      | <u> </u> |          | <u> </u> | Ш              |
|           | 145               |          |          |   |              |          | _        |          |          | Ш              |
|           | 146               |          |          | <u> </u>  | _            |          |          |          |          |                |
|           | 147               |          |          | <u> </u>  | <u> </u>     | $\vdash$ | <u> </u> |          |          | dash           |
|           | 148<br>149        |          | _        | $\vdash$  | -            | -        |          |          | H        | $\vdash\vdash$ |
|           | 150               | _        | _        | H   | $\vdash$     | -        | $\vdash$ | _        |          | $\vdash\vdash$ |
|           | 150               |          |          |   |              |          | L        |          |          | $\Box$         |